

SE97 Telephone Follow-up Valuation Instrument

MRFSS ECONOMIC ADD-ON SURVEY

Telephone Follow-up To Intercept Survey Instrument

(11 question validation interview proceeds the following questions)

INTRODUCTION

AHello, this is _____ calling from QuanTech in Rosslyn, Virginia. You recently spoke with one of our field staff members during your fishing trip in [STATE] on [TRIPDATE]. We are calling now with a follow-up to that survey to collect more detailed information that could not be collected in the field. This study is being conducted in accordance with the Privacy Act of 1974. You are not required to answer any question that you consider to be an invasion of your privacy.@ DO NOT ASK IF THIS IS CORRECT BUT BE PREPARED FOR NEGATIVE RESPONSE AND CODE AS FOLLOWS:

Was not interviewed/did not
volunteer for interview

9

THANK AND TERMINATE

1. INTRODUCTION: On the day that you were interviewed at [SITE] you stated that you were fishing from [MODE_FX, Q.11. MRFSS] and that you [did not target any particular species/targeted (PRIM, Q.14. MRFSS)].

(NOTE: THE TIME OF REFERENCE IS TWO MONTHS FROM THE DAY OF THE PHONE INTERVIEW) I would like you to think of all the saltwater fishing trips you have taken within the past two months, that is since [PJDATE], including the day you were interviewed.

On how many days in the past two months have you gone saltwater fishing?

ENTER NUMBER	(>=1)	GO TO Q.1a.
Don't know/remember	998	GO TO Q.2.
Refused	999	GO TO Q.2.

1a. And on how many of those [NUMBER, RESPONSE Q.1.] days in the past two months did you fish from [MODE_FX, Q.11. MRFSS]? AUTO ENTER 1 DAY IF RESPONSE TO Q.1. IS 1.

ENTER NUMBER	(<=Q.1. RESPONSE)	GO TO Q.1b.
Don't know/remember	998	GO TO Q.2.
Refused	999	GO TO Q.2.

1b. On how many of those [NUMBER, RESPONSE Q.1a.] fishing from [MODE_FX, Q.11. MRFSS] did you [fish without targeting any particular species/target (PRIM, Q.14. MRFSS)]? AUTO ENTER 1 DAY IF RESPONSE TO Q.1. IS 1.

ENTER NUMBER	(<=Q.1a. RESPONSE)
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Don't know/remember	998
Refused	999

2. Now I'd like to know how many days in the past two months (NOTE: THE TIME OF REFERENCE IS TWO MONTHS FROM THE DAY OF THE PHONE INTERVIEW), since [PJDATE], you fished at or launched from [SITE], including the day you were interviewed?

ENTER NUMBER		(>=1 & <= Q1)IF Q.1=Q.1b.=Q.2., THEN AUTO-	
INSERT RESPONSE TO Q.2. INTO			Q.2a. & Q.2b.
Don't know/remember	998		
Refused	999		

2a. (IF Q.1.=Q.1b.=Q.2., AUTO-INSERT RESPONSE=Q.2a. & SKIP) And on how many of those [NUMBER, RESPONSE Q.2.] did you fish from (MODE FX, Q.11. MRFSS).

ENTER NUMBER		(=<Q.2. RESPONSE; IF Q.1.=Q.1b. NE Q.2,
THEN Q.2a.=Q.2.)		
Don't know/remember	998	
Refused	999	

2b. (IF Q.1.=Q.1b.=Q.2., AUTO-INSERT RESPONSE=Q.2a. & SKIP) And on how many of those [NUMBER,RESPONSE Q.2a.] days did you [target (PRIM, Q.14. MRFSS)/fish without targeting any species]?

ENTER NUMBER	(=<Q.2a. RESPONSE; IF Q.1.=Q.1b. NE Q.2,
THEN Q.2b.=Q.2a.=Q.2.)	
Don't know/remember	998
Refused	999

3. How many overnight trips did you take during the past 2 months, that is since [PJDATE], on which you went saltwater fishing (NOTE: THE TIME OF REFERENCE IS TWO MONTHS FROM THE DAY OF THE PHONE INTERVIEW)?

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ENTER NUMBER                                ( <=Q.1. )
Don't know                                998
Refused                                  999

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4. How many years have you been saltwater fishing?

ENTER NUMBER	
Don't know	998
Refused	999

5. How many years have you been saltwater fishing in [STATE OF INTERCEPT]?

ENTER NUMBER (=<Q.4. RESPONSE)

Don't know 998
Refused 999

6. What saltwater species do you generally target during the year, that is, which do you target most often? This might include species you targeted on the day you were interviewed, [PRIM]. (ACCEPT A MAXIMUM OF 4 TARGET SPECIES; ANYTHING\DON'T TARGET@ IS A VALID RESPONSE. AUTO-ENTER SPECIES 1 AND 2 FROM Q.1, IF APPROPRIATE.)

Species

1.	Q.1. TARGET SPECIES 1	GO TO Q.6a.
2.	Q.1. TARGET SPECIES 2	GO TO Q.6a.
3.		GO TO Q.6a.
4.		GO TO Q.6a.
	Anything/Don't Target	9999999997 GO TO Q.6b.
	Don't know	9999999998 GO TO Q.7.
	Refused	9999999999 GO TO Q.7.

6a. (SKIP IF ANGLER DOES NOT TARGET) (FOR EACH SPECIES IDENTIFIED IN Q.6.) Do you typically expect to catch and keep the legal bag limit of [GEN_TAR1-GEN_TAR4]?

Species	Yes	1	GO TO Q.7.
1. GEN_TAR1	No	2	GO TO Q.7.
2. GEN_TAR2	Practice Catch & Release	3	GO TO Q.7.
3. GEN_TAR3	Don't know	8	GO TO Q.7.
4. GEN_TAR4	Refused	9	GO TO Q.7.

6b. Is there a specific reason why you don't target any particular species?

(NOTE: THE INTERVIEWER WILL NOT READ THE FOLLOWING OPTIONS. THIS IS AN OPEN ENDED QUESTION. THE INTERVIEWER WILL LISTEN TO THE RESPONSE, CONFIRM THE RESPONSE ACCORDING TO THE FOLLOWING CATEGORIES, AND CODE AS APPROPRIATE. PROBING MAY BE REQUIRED TO ELICIT THE PRIMARY REASON).

Don't care what I catch/just like to fish/don't fish often	1	GO TO Q.8.
Never know what I will catch	2	GO TO Q.8.
The species I prefer to catch are not available due to decline in population	3	GO TO Q.8.
The species I prefer to catch are not available due to regulations	4	GO TO Q.8.
I lack the appropriate equipment	5	GO TO Q.8.
No reason I don't target species	6	GO TO Q.8.
Other (SPECIFY)	7	GO TO Q.8.

Don't know
Refused

8 GO TO Q.8.
9 GO TO Q.8.

***FOR QUESTIONS 7-9, INSERT Q.1. PRIM SPECIES (=Q.14 MRFSS BASE PRIM1) IF THE PRIM SPECIES IS IN THE APPROPRIATE FOLLOWING LIST. IF THE PRIM SPECIES IS ~~ANO~~ TARGET@ BUT Q.6. IDENTIFIES A SPECIES, THEN INSERT THE FIRST (PRIMARY) Q.6. SPECIES FOR QUESTIONS 7-9. OTHERWISE, RANDOMLY INSERT THE FOLLOWING SPECIES:

GULF OF MEXICO

SOUTH ATLANTIC

RED DRUM
SPOTTED SEATROUT
KING MACKEREL
SPANISH MACKEREL
RED SNAPPER
GAG
RED GROUPER (FLORIDA ONLY)
COBIA
GREATER AMBERJACK

RED DRUM
SPOTTED SEATROUT
KING MACKEREL
SPANISH MACKEREL
DOLPHIN
GAG
GREATER AMBERJACK

7. Have the regulations on recreational fishing for [CB_SPEC] in the last 2 years caused you to change the number of days you normally fish per year?

Yes	1	GO TO Q.7a.
No	2	GO TO Q.8.
Don't know	8	GO TO Q.8.
Refused	9	GO TO Q.9.

7a. Have the regulations on [CB_SPEC] caused you to increase or decrease the number of days you normally fish per year?

Increase	1
Decrease	2

7b. How many more/fewer days per year do you fish as a result of [CB_SPEC] regulations?

ENTER NUMBER		GO TO Q.8.
Don't know	98	GO TO Q.8.
Refused	99	GO TO Q.8.

8. Has the change in catch rate for [CB_SPEC] in the last 2 years caused you to change the number of days you normally fish per year?

Yes	1	GO TO Q.8a.
No	2	GO TO Q.9.
Don't know	8	GO TO Q.9.
Refused	9	GO TO Q.9.

8a. Has the change in catch rate of [CB_SPEC] caused you to increase or decrease the number of days you normally fish per year?

Increase	1
Decrease	2

8b. How many more/fewer days per year do you fish as a result of the change in the [CB_SPEC] catch rate?

ENTER NUMBER		GO TO Q.9.
Don't know	98	GO TO Q.9.
Refused	99	GO TO Q.9.

9. Has the change in catch rate or management of [CB_SPEC] in the last 2 years caused you to target any new species? (**ANYTHING@ IS A VALID RESPONSE**)

Yes	1	GO TO Q.9a.
No	2	GO TO Q.10.
Don't know	8	GO TO Q.10.
Refused	9	GO TO Q.10.

9a. What new species do you now target? (**ONE FOR ONE, SINGLE SPECIES SUBSTITUTION**)

ENTER SPECIES CODE	
Refused	999

10. (**SOUTH ATLANTIC ONLY**) Currently, there is no federal management of dolphin fish in the South Atlantic. Which one of the following conservation measures do you MOST prefer for managing dolphin. Would you say...
READ ONLY OPTIONS 1-6. ACCEPT ONLY ONE RESPONSE OR PROBE FOR PREFERRED OPTION. CODE ANONE@ OR APREFER NO MANAGEMENT@ AS A9" (REFUSED).

Limits on the minimum size of fish you can keep	1
Limits on the maximum size of fish you can keep	2
Limits on the number of fish you can keep	3
Limits on the times of year when you can keep the fish you catch	4
Limits on the areas where you can fish	5
Limits on who can fish	6

No preference	7
Don't know	8
Refused	9

11. **(SOUTH ATLANTIC ONLY)** The South Atlantic Council is considering additional regulations for snappers, groupers and related reef fish species. Which one of the following conservation measures do you MOST prefer. Would you say... **READ ONLY OPTIONS 1-3. ACCEPT ONLY ONE RESPONSE AND PROBE FOR PREFERRED OPTION. CODE ANONE@ OR APREFER NO MANAGEMENT@ AS A9" (REFUSED).**

More restrictive bag and size limits for individual species	1
A 20-fish aggregate bag limit inclusive of all species in the management unit, with no size limits	2
A 25-fish aggregate bag limit inclusive of all species in the management unit, with existing size limits	3
No preference	7
Don't know	8
Refused	9

*****RANDOMLY APPLY THE 5 DIFFERENT VERSIONS OF Q.11.*****

11. **VERSION 1. (GULF OF MEXICO ONLY)** The current bag limit for red snapper is 5 fish per angler per day. It may be necessary in the future to reduce the bag limit to 4 fish. Suppose you could purchase a special annual permit that would allow you to keep 5 fish per day while all anglers who did not purchase the permit would only be allowed to keep 4 fish per day. The 5-fish bag limit would be your daily limit for the year. How much would you be willing to pay for this special permit? **IF RESPONSE IS ADON'T FISH FOR RED SNAPPER,@ PROBE WITH ADOES THIS MEAN YOU WOULD NOT BE WILLING TO PAY FOR A PERMIT?@ IF RESPONSE IS AYES,@ INSERT A\$0" FOR AMOUNT AND AUTOCODE A1" FOR Q.11a.**

ENTER AMOUNT	IF \$0, GO TO Q.11a.	FORMAT: \$_ _ _ .00
	IF >\$0, GO TO Q.12.	
Don't know	998	GO TO Q.12.
Refused	999	GO TO Q.12.

11. **VERSION 2. (GULF OF MEXICO ONLY)** The current bag limit for red snapper is 5 fish per angler per day. It may be necessary in the future to reduce the bag limit to 3 fish. Suppose you could purchase a special annual permit that would allow you to keep 5 fish per day while all anglers who did not purchase the permit would only be allowed to keep 3 fish per day. The 5-fish bag limit would be your daily limit for the year. How much would you be willing to pay for this special permit? **IF RESPONSE IS ADON'T FISH FOR RED SNAPPER,@ PROBE WITH ADOES THIS MEAN YOU WOULD NOT BE WILLING TO PAY FOR A PERMIT?@ IF RESPONSE IS AYES,@ INSERT A\$0" FOR AMOUNT AND AUTOCODE A1" FOR Q.11a.**

ENTER AMOUNT	IF \$0, GO TO Q.11a.	FORMAT: \$_ _ _ .00
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		IF >\$0, GO TO Q.12.
Don't know	998	GO TO Q.12.
Refused	999	GO TO Q.12.

11. **VERSION 3. (GULF OF MEXICO ONLY)** The current bag limit for red snapper is 5 fish per angler per day. It may be necessary in the future to reduce the bag limit to 2 fish. Suppose you could purchase a special annual permit that would allow you to keep 5 fish per day while all anglers who did not purchase the permit would only be allowed to keep 2 fish per day. The 5-fish bag limit would be your daily limit for the year. How much would you be willing to pay for this special permit? IF RESPONSE IS ADON'T FISH FOR RED SNAPPER,@ PROBE WITH ADOES THIS MEAN YOU WOULD NOT BE WILLING TO PAY FOR A PERMIT?@ IF RESPONSE IS AYES,@ INSERT A\$0" FOR AMOUNT AND AUTOCODE A1" FOR Q.11a.

ENTER AMOUNT		IF \$0, GO TO Q.11a.	FORMAT: \$ _ _ _ .00
		IF >\$0, GO TO Q.12.	
Don't know	998	GO TO Q.12.	
Refused	999	GO TO Q.12.	

11. **VERSION 4. (GULF OF MEXICO ONLY)** The current bag limit for red snapper is 5 fish per angler per day. It may be necessary in the future to reduce the bag limit to 1 fish. Suppose you could purchase a special annual permit that would allow you to keep 5 fish per day while all anglers who did not purchase the permit would only be allowed to keep 1 fish per day. The 5-fish bag limit would be your daily limit for the year. How much would you be willing to pay for this special permit? IF RESPONSE IS ADON'T FISH FOR RED SNAPPER,@ PROBE WITH ADOES THIS MEAN YOU WOULD NOT BE WILLING TO PAY FOR A PERMIT?@ IF RESPONSE IS AYES,@ INSERT A\$0" FOR AMOUNT AND AUTOCODE A1" FOR Q.11a.

ENTER AMOUNT		IF \$0, GO TO Q.11a.	FORMAT: \$ _ _ _ .00
		IF >\$0, GO TO Q.12.	
Don't know	998	GO TO Q.12.	
Refused	999	GO TO Q.12.	

11. **VERSION 5. (GULF OF MEXICO ONLY)** The current bag limit for red snapper is 5 fish per angler per day. It may be necessary in the future to reduce the bag limit to 0 fish. Suppose you could purchase a special annual permit that would allow you to keep 5 fish per day while all anglers who did not purchase the permit would not be allowed to keep any red snapper. The 5-fish bag limit would be your daily limit for the year. How much would you be willing to pay for this special permit? IF RESPONSE IS ADON'T FISH FOR RED SNAPPER,@ PROBE WITH ADOES THIS MEAN YOU WOULD NOT BE WILLING TO PAY FOR A PERMIT?@ IF RESPONSE IS AYES,@ INSERT A\$0" FOR AMOUNT AND AUTOCODE A1" FOR Q.11a.

ENTER AMOUNT		IF \$0, GO TO Q.11a.	FORMAT: \$ _ _ _ .00
		IF >\$0, GO TO Q.12.	
Don't know	998	GO TO Q.12.	
Refused	999	GO TO Q.12.	

11a. (GULF OF MEXICO ONLY) (IF RESPONDENT ANSWERS \$0 TO Q.11., GULF OF MEXICO VERSIONS) Why wouldn't you pay any money for this special permit? (NOTE: THE INTERVIEWER WILL NOT READ THE FOLLOWING OPTIONS. THIS IS AN OPEN ENDED QUESTION. THE INTERVIEWER WILL LISTEN TO THE RESPONSE, CONFIRM THE RESPONSE ACCORDING TO THE FOLLOWING CATEGORIES, AND CODE AS APPROPRIATE. PROBING MAY BE REQUIRED TO ELICIT THE PRIMARY REASON).

Doesn't fish for red snapper	1
You practice catch and release	2
You don't usually catch the current limit	3
Limits do not restrict your catch	4
The lower limit is sufficient/doesn't fish for them often enough	5
You don't want to pay any more to fish than you do now	6
You don't know how much the change is worth to you	7
You don't understand how the permit would work	10
Other (SPECIFY)	11
Doesn't agree with special permit idea/it's unfair	12
Doesn't believe in restrictions or regulations	13
Don't know	8
Refused	9

FOR GA, NC & SC RANDOMLY APPLY VERSIONS 1, 2 AND 3 OF Q.12. FOR ALL OTHER STATES RANDOMLY APPLY VERSION 1 AND 3

12. VERSION 1. The current bag limit for king mackerel in [ENTER STATE] is [ENTER STATE LIMIT] fish per angler per day. It may be necessary in the future to reduce the bag limit to [ENTER STATE LIMIT MINUS 1] fish. Suppose you could purchase a special annual permit that would allow you to keep [ENTER STATE LIMIT] fish per day while all anglers who did not purchase the permit would only be allowed to keep [ENTER STATE LIMIT MINUS 1] fish per day. The [ENTER STATE LIMIT]-fish bag limit would be your daily limit for the year.

How much would you be willing to pay for this special permit? IF RESPONSE IS A DON'T FISH FOR KING MACKEREL,@ PROBE WITH A DOES THIS MEAN YOU WOULD NOT BE WILLING TO PAY FOR A PERMIT?@ IF RESPONSE IS A YES,@ INSERT A \$0" FOR AMOUNT AND AUTOCODE A1" FOR Q.12A.

ENTER AMOUNT		IF \$0, GO TO Q.12a.	FORMAT: \$ _ _ _ .00
		IF >\$0, GO TO Q.13.	
Don't know	998	GO TO Q.13.	
Refused	999	GO TO Q.13	

STATE KING MACKEREL LIMITS

FLE	2	FLW	2
GA	3	AL	2
SC	3	MS	2
NC	3	LA	2

12. **VERSION 2.** The current bag limit for king mackerel in [ENTER STATE] is 3 fish per angler per day. It may be necessary in the future to reduce the bag limit to 1 fish. Suppose you could purchase a special annual permit that would allow you to keep 3 fish per day while all anglers who did not purchase the permit would only be allowed to keep 1 fish per day. The 3-fish bag limit would be your daily limit for the year.

How much would you be willing to pay for this special permit? IF RESPONSE IS ADON'T FISH FOR KING MACKEREL,@ PROBE WITH ADOES THIS MEAN YOU WOULD NOT BE WILLING TO PAY FOR A PERMIT?@ IF RESPONSE IS AYES,@ INSERT A\$0" FOR AMOUNT AND AUTOCODE A1" FOR Q.12a.

ENTER AMOUNT		IF \$0, GO TO Q.12a.	FORMAT: \$_ _ _ .00
		IF >\$0, GO TO Q.13.	
Don't know	998	GO TO Q.13	
Refused	999	GO TO Q.13	

STATE KING MACKEREL LIMITS

FLE	2	FLW	2
GA	3	AL	2
SC	3	MS	2
NC	3	LA	2

12. **VERSION 3.** The current bag limit for king mackerel in [ENTER STATE] is [ENTER STATE LIMIT] fish per angler per day. It may be necessary in the future to reduce the bag limit to 0 fish. Suppose you could purchase a special annual permit that would allow you to keep [ENTER STATE LIMIT] fish per day while all anglers who did not purchase the permit would not be allowed to keep any king mackerel. The [ENTER STATE LIMIT]-fish bag limit would be your daily limit for the year. How much would you be willing to pay for this special permit? IF RESPONSE IS ADON'T FISH FOR KING MACKEREL,@ PROBE WITH ADOES THIS MEAN YOU WOULD NOT BE WILLING TO PAY FOR A PERMIT?@ IF RESPONSE IS AYES,@ INSERT A\$0" FOR AMOUNT AND AUTOCODE A1" FOR Q.12a.

ENTER AMOUNT		IF \$0, GO TO Q.12a.	FORMAT: \$_ _ _ .00
		IF >\$0, GO TO Q.13.	
Don't know	998	GO TO Q.13	
Refused	999	GO TO Q.13	

STATE KING MACKEREL LIMITS

FLE	2	FLW	2
GA	3	AL	2
SC	3	MS	2
NC	3	LA	2

12a. (IF RESPONDENT ANSWERS \$0 TO Q.12.) Why wouldn't you pay any money for this special permit? (NOTE:

THE INTERVIEWER WILL NOT READ THE FOLLOWING OPTIONS. THIS IS AN OPEN ENDED QUESTION. THE INTERVIEWER WILL LISTEN TO THE RESPONSE, CONFIRM THE RESPONSE ACCORDING TO THE FOLLOWING CATEGORIES, AND CODE AS APPROPRIATE. PROBING MAY BE REQUIRED TO ELICIT THE PRIMARY REASON).

Doesn't fish for king mackerel	1
You practice catch and release	2
You don't usually catch the current limit	3
Limits do not restrict your catch	4
The lower limit is sufficient/doesn't fish for them often enough	5
You don't want to pay any more to fish than you do now	6
You don't know how much the change is worth to you	7
You don't understand how the permit would work	10
Other (SPECIFY)	11
Doesn't agree with special permit idea/it's unfair	12
Doesn't believe in restrictions or regulations	13
Don't know	08
Refused	09

13. (GULF OF MEXICO ONLY) (IF ANSWER TO Q.11A. WAS A1", DON'T FISH FOR RED SNAPPER, AUTOCODE A1" FOR Q.13., GULF OF MEXICO VERSION) If it was decided that red snapper would have a 0 bag limit due to seasonal or quota closure, meaning that you had to release all red snapper you caught regardless of size, how would this affect your fishing? Would you...

Keep fishing because you don't fish for red snapper or seldom do	1
Keep fishing for red snapper because you practice catch and release	2
Keep fishing for red snapper because the bag limit doesn't matter	3
Stop fishing for red snapper and fish for other species	4
Stop fishing altogether	5
Other (SPECIFY)	6
Would fish less for red snapper	7
Don't know	8
Refused	9

13. (SOUTH ATLANTIC ONLY) If it was decided that gag would have a 0 bag limit due to seasonal or quota closure, meaning that you had to release all gag you caught regardless of size, how would this affect your fishing? Would you...

Keep fishing because you don't fish for gag or seldom do	1
Keep fishing for gag because you practice catch and release	2
Keep fishing for gag because the bag limit	

doesn't matter	3
Stop fishing for gag and fish for other species	4
Stop fishing altogether	5
Other (SPECIFY)	6
Would fish less for gag	7
Don't know	8
Refused	9

*****RANDOMLY APPLY THE 5 VERSIONS OF Q.14.*****

14. **VERSION 1. (SOUTH ATLANTIC AND FLORIDA ONLY)** Another type of special annual permit might apply for gag. If it was necessary in the future to reduce the number of gag kept under the aggregate grouper bag limit to 4 fish, how much would you pay to purchase a special annual permit that would allow all of your 5 fish to be gag? **IF RESPONSE IS ADON'T FISH FOR GAG,@ PROBE WITH ADOES THIS MEAN YOU WOULD NOT BE WILLING TO PAY FOR A PERMIT?@ IF RESPONSE IS AYES,@ INSERT A\$0" FOR AMOUNT AND AUTOCODE A1" FOR Q.14a.**

ENTER AMOUNT		IF \$0, GO TO Q.14a. FORMAT: \$_ _ _ .00
		IF >\$0, GO TO Q.15.
Don't know	998	GO TO Q.15.
Refused	999	GO TO Q.15.

14. **VERSION 2. (SOUTH ATLANTIC AND FLORIDA ONLY)** Another type of special annual permit might apply for gag. If it was necessary in the future to reduce the number of gag kept under the aggregate grouper bag limit to 3 fish, how much would you pay to purchase a special annual permit that would allow all of your 5 fish to be gag? **IF RESPONSE IS ADON'T FISH FOR GAG,@ PROBE WITH ADOES THIS MEAN YOU WOULD NOT BE WILLING TO PAY FOR A PERMIT?@ IF RESPONSE IS AYES,@ INSERT A\$0" FOR AMOUNT AND AUTOCODE A1" FOR Q.14a.**

ENTER AMOUNT		IF \$0, GO TO Q.14a. FORMAT: \$_ _ _ .00
		IF >\$0, GO TO Q.15.
Don't know	998	GO TO Q.15.
Refused	999	GO TO Q.15.

14. **VERSION 3. (SOUTH ATLANTIC AND FLORIDA ONLY)** Another type of special annual permit might apply for gag. If it was necessary in the future to reduce the number of gag kept under the aggregate grouper bag limit to 2 fish, how much would you pay to purchase a special annual permit that would allow all of your 5 fish to be gag? **IF RESPONSE IS ADON'T FISH FOR GAG,@ PROBE WITH ADOES THIS MEAN YOU WOULD NOT BE WILLING TO PAY FOR A PERMIT?@ IF RESPONSE IS AYES,@ INSERT A\$0" FOR AMOUNT AND AUTOCODE A1" FOR Q.14a.**

ENTER AMOUNT		IF \$0, GO TO Q.14a. FORMAT: \$_ _ _ .00
		IF >\$0, GO TO Q.15.
Don't know	998	GO TO Q.15.
Refused	999	GO TO Q.15.

14. **VERSION 4. (SOUTH ATLANTIC AND FLORIDA ONLY)** Another type of special annual permit might apply for gag. If it was necessary in the future to reduce the number of gag kept under the aggregate grouper bag limit to 1 fish, how much would you pay to purchase a special annual permit that would allow all of your 5 fish to be gag? IF RESPONSE IS ADON'T FISH FOR GAG,@ PROBE WITH ADOES THIS MEAN YOU WOULD NOT BE WILLING TO PAY FOR A PERMIT?@ IF RESPONSE IS AYES,@ INSERT A\$0" FOR AMOUNT AND AUTOCODE A1" FOR Q.14a.

ENTER AMOUNT		IF \$0, GO TO Q.14a.	FORMAT: \$_ _ _ .00
		IF >\$0, GO TO Q.15.	
Don't know	998	GO TO Q.15.	
Refused	999	GO TO Q.15.	

14. **VERSION 5. (SOUTH ATLANTIC AND FLORIDA ONLY)** Another type of special annual permit might apply for gag. If it was necessary in the future to reduce the number of gag kept under the aggregate grouper bag limit to 0 fish, how much would you pay to purchase a special annual permit that would allow all of your 5 fish to be gag? IF RESPONSE IS ADON'T FISH FOR GAG,@ PROBE WITH ADOES THIS MEAN YOU WOULD NOT BE WILLING TO PAY FOR A PERMIT?@ IF RESPONSE IS AYES,@ INSERT A\$0" FOR AMOUNT AND AUTOCODE A1" FOR Q.14a.

ENTER AMOUNT		IF \$0, GO TO Q.14a.	FORMAT: \$_ _ _ .00
		IF >\$0, GO TO Q.15.	
Don't know	998	GO TO Q.15.	
Refused	999	GO TO Q.15.	

14a. **(SOUTH ATLANTIC AND FLORIDA ONLY) (IF RESPONDENT ANSWERS \$0 TO Q.14.)** Why wouldn't you pay any money for this special permit? (NOTE: THE INTERVIEWER WILL NOT READ THE FOLLOWING OPTIONS. THIS IS AN OPEN ENDED QUESTION. THE INTERVIEWER WILL LISTEN TO THE RESPONSE, CONFIRM THE RESPONSE ACCORDING TO THE FOLLOWING CATEGORIES, AND CODE AS APPROPRIATE. PROBING MAY BE REQUIRED TO ELICIT THE PRIMARY REASON).

Doesn't fish for gag	1	
You practice catch and release	2	
You don't usually catch the current limit	3	
Limits do not restrict your catch	4	
The lower limit is sufficient/doesn't fish for them		often enough
	5	
You don't want to pay any more to fish than you do now	6	
You don't know how much the change is worth to you	7	
You don't understand how the permit would work	10	
Other (SPECIFY)	11	
Doesn't agree with special permit idea/it's unfair	12	
Doesn't believe in restrictions or regulations	13	
Don't know	8	
Refused	9	

15. (IF ANSWER TO Q.12A. WAS A1", DON'T FISH FOR KING MACKEREL, AUTOCODE A1" FOR Q.15.) If it was decided that king mackerel would have a 0 bag limit due to seasonal or quota closure, meaning that you had to release all king mackerel you caught regardless of size, how would this affect your fishing? Would you...

Keep fishing because you don't fish for king mackerel or seldom do	
Keep fishing for king mackerel because you practice catch and release	2
Keep fishing for king mackerel because the bag limit doesn't matter	3
Stop fishing for king mackerel and fish for other species	4
Stop fishing altogether	5
Other (SPECIFY)	6
Would fish less for king mackerel	7
Don't know	8
Refused	9

16. (IF FISHED FROM PRIVATE/RENTAL BOAT) Was the trip on [TRIPDATE] from a rented boat?

Yes	1	GO TO Q.16r.
No	2	GO TO Q.17.
Don't know	8	GO TO Q.17.
Refused	9	GO TO Q.17.

16r. (IF FISHED FROM RENTAL BOAT) How much did you, personally, spend on boat rental fees for this trip? (DEFINITION OF RENTAL BOAT FEES: THE DAILY COST TO RENT A BOAT. DOES NOT INCLUDE GAS, RAMP OR DOCKING FEES.)

ENTER AMOUNT	FORMAT: \$ _ _ _ .00
Don't know	9998
Refused	9999

16c. (IF FISHED FROM PARTY/CHARTER) How much did you, personally, spend on charter fees for the trip on [TRIPDATE] when you were interviewed on site? (DEFINITION OF CHARTER FEES: THE DAILY COST TO CHARTER THE BOAT AND SERVICES.)

ENTER AMOUNT	FORMAT: \$ _ _ _ .00
Don't know	9998
Refused	9999

17. Do you or does anyone living in your household own a boat that is ever used for marine recreational fishing?

Yes	1	GO TO Q.17a.
-----	---	--------------

No	2	GO TO Q.18.
Don't know	8	GO TO Q.18.
Refused	9	GO TO Q.18.

17a. In what county and state is the boat stored? (IF MORE THAN ONE BOAT, ASK ABOUT PRIMARY FISHING BOAT.)

ENTER ST AND COUNTY CODE		GO TO Q.17b.
Don't know	998	GO TO Q.17b.
Refused	999	GO TO Q.17b.

17b. What is the length of that boat?

Less than 10 feet	1
10 to 14 feet	2
15 to 19 feet	3
20 to 24 feet	4
25 to 29 feet	5
30 to 39 feet	6
40 feet or more	7
Don't know	8
Refused	9

17c. (ASK ONLY IF STATE IS AL, FL, LA, MS or SC) Do you have a current saltwater fishing license? (NOTE: THIS IS AN INDIVIDUAL LICENSE.)

Yes	1
No	2
Refused	9

17d. Have you ever observed an enforcement officer inspect licenses or catch?

Yes	1
No	2
Refused	9

INTRODUCTION: These final questions are for statistical purposes and to help us to be sure we've spoken with a random sample of anglers.@

18. In what year were you born? (IF RESPONDENT HESITATES, QUICKLY GO TO Q.20a.)

ENTER YEAR		GO TO Q.21.
Don't know	8	GO TO Q.20a.
Refused	9	GO TO Q.20a.

18a. Okay, please tell me in which of the following age groups you belong?

16 to 25	1
26 to 35	2
36 to 45	3
46 to 55	4
56 to 64	5
65 and over	6
Don't know	8
Refused	9

26. Code Gender:

Male	1
Female	2

IF UNCERTAIN, SIMPLY ASK AWHAT IS YOUR GENDER?@

19. What is your race? Is it:

White	1
Black	2
Asian	3
American Indian/Native American	4
Other (SPECIFY)	5
Don't know	8
Refused	9

20. Are you of Spanish or Hispanic origin or descent?

Yes	1	GO TO Q.23a.
No	2	GO TO Q.24.
Don't know	8	GO TO Q.24.
Refused	9	GO TO Q.24.

20a. Which group best describes your Spanish/Hispanic origin?

Mexican/Mexican American	1
Cuban	2
Puerto Rican	3
Other (SPECIFY)	4
Don't know	8

Refused

9

21. Are you, yourself, employed? This includes self-employment.

Yes	1	GO TO Q.24a.
No	2	GO TO Q.24b.
Don't know	8	GO TO Q.25.
Refused	9	GO TO Q.25.

21a. Are you employed part-time or full-time?

Part-time	1	GO TO Q.25.
Full-time	2	GO TO Q.25.
Variable/Seasonal	3	GO TO Q.25.
Don't know	8	GO TO Q.25.
Refused	9	GO TO Q.25.

21b. Which of the following reasons best explains your unemployed status?

Looking for employment	1	GO TO Q.28.
Retired	2	GO TO Q.28.
Full time homemaker	3	GO TO Q.28.
Student	4	GO TO Q.28.
Other (SPECIFY)	5	GO TO Q.28.
Disabled	6	GO TO Q.28.
Don't know	8	GO TO Q.28.
Refused	9	GO TO Q.28.

22. How many hours a week do you usually work?

ENTER NUMBER

Don't know	998
Refused	999

23. Did you give up any income by taking the trip on [TRIPDATE] when you were initially interviewed on site?

Yes	1	GO TO Q.26a.
No	2	GO TO Q.27.
Don't know	8	GO TO Q.27.
Refused	9	GO TO Q.27.

23a. How much income did you give up to take that trip?

ENTER NUMBER

Don't know 998

Refused 999

24. Are you paid an hourly wage or an annual salary or income?

Hourly Wage 1 **GO TO Q.27w.**

Annual Salary/Income 2 **GO TO Q.27s.**

Don't Know 8 **GO TO Q.28.**

Refused 9 **GO TO Q.28.**

24w. What is your hourly wage?

ENTER HOURLY WAGE

FORMAT: \$ _ _ . _ _

Don't know 998

Refused 999

24s. What is your personal current annual salary or income?

ENTER ANNUAL SALARY/INCOME

FORMAT: \$ _ _ , _ _ . 00

Don't know 998

Refused 999

25. What is your total annual household income, before taxes? Is it:

Less than \$15,000 1

\$15,001 to \$25,000 2

\$25,001 to \$35,000 3

\$35,001 to \$45,000 4

\$45,001 to \$60,000 5

\$60,001 to \$75,000 6

\$75,001 to \$100,000 7

\$100,001 to \$125,000 10

\$125,001 to \$150,000 11

\$150,001 to \$175,000 12

Greater than \$175,000 13

Don't know 8

Refused 9

*****SHORT FORM*****

TO BE GIVEN TO ANGLERS PREVIOUSLY RECEIVING THE ECONOMIC ADD-ON AND FOLLOW-UP.

Telephone Follow-up To Intercept Survey Instrument

INTRODUCTION

AHello, this is _____ calling from QuanTech in Rosslyn, Virginia. You recently spoke with one of our field staff members during your fishing trip in [STATE] on [TRIPDATE]. We are calling now with a follow-up to that survey to collect more detailed information that could not be collected in the field. This study is being conducted in accordance with the Privacy Act of 1974. You are not required to answer any question that you consider to be an invasion of your privacy.@ **DO NOT ASK IF THIS IS CORRECT BUT BE PREPARED FOR NEGATIVE RESPONSE AND CODE AS FOLLOWS:**

Was not interviewed/did not		
volunteer for interview	9	THANK AND TERMINATE

1. **INTRODUCTION:** On the day that you were interviewed at [SITE] you stated that you were fishing from [MODE_FX, Q.11. MRFSS] and that you [did not target any particular species/targeted (PRIM, Q.14. MRFSS)].

(NOTE: THE TIME OF REFERENCE IS TWO MONTHS FROM THE DAY OF THE PHONE INTERVIEW) I would like you to think of all the saltwater fishing trips you have taken within the past two months, that is since [PJDATE], including the day you were interviewed.

On how many days in the past two months have you gone saltwater fishing?

ENTER NUMBER	(>=1)	GO TO Q.1a.
Don't know/remember	998	GO TO Q.2.
Refused	999	GO TO Q.2.

1a. And on how many of those [NUMBER, RESPONSE Q.1.] days in the past two months did you fish from [MODE_FX, Q.11. MRFSS]? **AUTO ENTER 1 DAY IF RESPONSE TO Q.1. IS 1.**

ENTER NUMBER	(<=Q.1. RESPONSE)	GO TO Q.1b.
Don't know/remember	998	GO TO Q.2.
Refused	999	GO TO Q.2.

1b. On how many of those [NUMBER, RESPONSE Q.1a.] fishing from [MODE_FX, Q.11. MRFSS] did you [fish without targeting any particular species/target (PRIM, Q.14. MRFSS)]? **AUTO ENTER 1 DAY IF RESPONSE TO Q.1. IS 1.**

ENTER NUMBER	(<=Q.1a. RESPONSE)
---------------------	--------------------

Don't know/remember	998
Refused	999

2. Now I'd like to know how many days in the past two months (NOTE: THE TIME OF REFERENCE IS TWO MONTHS FROM THE DAY OF THE PHONE INTERVIEW), since [PJDATE], you fished at or launched from [SITE], including the day you were interviewed?

ENTER NUMBER	(>=1 & <= Q1)IF Q.1=Q.1b.=Q.2., THEN AUTO-	
	INSERT RESPONSE TO Q.2. INTO	Q.2a. & Q.2b.
Don't know/remember	998	
Refused	999	

2a. (IF Q.1.=Q.1b.=Q.2., AUTO-INSERT RESPONSE=Q.2a. & SKIP) And on how many of those [NUMBER, RESPONSE Q.2.] did you fish from (MODE_FX, Q.11. MRFSS).

ENTER NUMBER	(<=Q.2. RESPONSE; IF Q.1.=Q.1b. NE Q.2,
THEN Q.2a.=Q.2.)	
Don't know/remember	998
Refused	999

2b. (IF Q.1.=Q.1b.=Q.2., AUTO-INSERT RESPONSE=Q.2a. & SKIP) And on how many of those [NUMBER,RESPONSE Q.2a.] days did you [target (PRIM, Q.14. MRFSS)/fish without targeting any species]?

ENTER NUMBER	(<=Q.2a. RESPONSE; IF Q.1.=Q.1b. NE Q.2,
THEN Q.2b.=Q.2a.=Q.2.)	
Don't know/remember	998
Refused	999

3. How many overnight trips did you take during the past 2 months, that is since [PJDATE], on which you went saltwater fishing (NOTE: THE TIME OF REFERENCE IS TWO MONTHS FROM THE DAY OF THE PHONE INTERVIEW)?

ENTER NUMBER	(<=Q.1.)
Don't know	998
Refused	999

4. (IF FISHED FROM PRIVATE/RENTAL BOAT) Was the trip on [TRIPDATE] from a rented boat?

Yes	1	GO TO Q.4r.
No	2	GO TO Q.5.
Don't know	8	GO TO Q.5.
Refused	9	GO TO Q.5.

4r. (IF FISHED FROM RENTAL BOAT) How much did you, personally, spend on boat rental fees for this trip?

(DEFINITION OF RENTAL BOAT FEES: THE DAILY COST TO RENT A BOAT. DOES NOT INCLUDE GAS, RAMP OR DOCKING FEES.)

ENTER AMOUNT	FORMAT: \$ _ _ _ .00
Don't know	9998
Refused	9999

4c. (IF FISHED FROM PARTY/CHARTER) How much did you, personally, spend on charter fees for the trip on [TRIPDATE] when you were interviewed on site? (DEFINITION OF CHARTER FEES: THE DAILY COST TO CHARTER THE BOAT AND SERVICES.)

ENTER AMOUNT	FORMAT: \$ _ _ _ .00
Don't know	9998
Refused	9999

5. Do you or does anyone living in your household own a boat that is ever used for marine recreational fishing?

Yes	1	GO TO Q.5a.
No	2	GO TO Q.6.
Don't know	8	GO TO Q.6.
Refused	9	GO TO Q.6.

5a. In what county and state is the boat stored? (IF MORE THAN ONE BOAT, ASK ABOUT PRIMARY FISHING BOAT.)

ENTER ST AND COUNTY CODE	GO TO Q.5b.
Don't know	998 GO TO Q.5b.
Refused	999 GO TO Q.5b.

5b. What is the length of that boat?

Less than 10 feet	1
10 to 14 feet	2
15 to 19 feet	3
20 to 24 feet	4
25 to 29 feet	5
30 to 39 feet	6
40 feet or more	7
Don't know	8
Refused	9

6. (ASK ONLY IF STATE IS AL, FL, LA, MS or SC) Do you have a current saltwater fishing license?

Yes	1
No	2
Refused	9

7. Have you ever observed an enforcement officer inspect licenses or catch?

Yes	1
No	2
Refused	9

INTRODUCTION: These final questions are for statistical purposes and help us to be sure we've spoken with a random sample of anglers. I appreciate your cooperation.®

8. Has your employment situation changed since the last time you were interviewed?

Yes	1	
No	2	GO TO Q.11. AND SKIP Qs.12-13.
Don't Know	8	
Refused	9	

9. Are you, yourself, employed? This includes self-employment.

Yes	1	GO TO Q.9a.
No	2	GO TO Q.9b.
Don't know	8	GO TO Q.10.
Refused	9	GO TO Q.10.

9a. Are you employed part-time or full-time?

Part-time	1	GO TO Q.10.
Full-time	2	GO TO Q.10.
Variable/Seasonal	3	GO TO Q.10.
Don't know	8	GO TO Q.10.
Refused	9	GO TO Q.10.

9b. Which of the following reasons best explains your unemployed status?

Looking for employment	1	GO TO Q.13.
Retired	2	GO TO Q.13.
Full time homemaker	3	GO TO Q.13.
Student	4	GO TO Q.13.
Other (SPECIFY)	5	GO TO Q.13.
Disabled	6	GO TO Q.13.
Don't know	8	GO TO Q.13.

Refused 9 GO TO Q.13.

10. How many hours a week do you usually work?

ENTER NUMBER

Don't know 998
Refused 999

11. Did you give up any income by taking the trip on [TRIPDATE] when you were initially interviewed on site?

Yes 1 GO TO Q.11a.
No 2 GO TO Q.12.
Don't know 8 GO TO Q.12.
Refused 9 GO TO Q.12.

11a. How much income did you give up to take this trip?

ENTER NUMBER

Don't know 998
Refused 999

12. Are you paid an hourly wage or an annual salary or income?

Hourly Wage 1 GO TO Q.12w.
Annual Salary/Income 2 GO TO Q.12s.
Don't Know 8 GO TO Q.13.
Refused 9 GO TO Q.13.

12w. What is your hourly wage?

ENTER HOURLY WAGE

FORMAT: \$ _ _ . _ _

Don't know 998
Refused 999

12s. What is your personal current annual salary or income?

ENTER ANNUAL SALARY/INCOME

FORMAT: \$ _ _ , _ _ .00

Don't know 998
Refused 999

13. What is your total annual household income, before taxes? Is it:

Less than \$15,000	1
\$15,001 to \$25,000	2
\$25,001 to \$35,000	3
\$35,001 to \$45,000	4
\$45,001 to \$60,000	5
\$60,001 to \$75,000	6
\$75,001 to \$100,000	7
\$100,001 to \$125,000	10
\$125,001 to \$150,000	11
\$150,001 to \$175,000	12
Greater than \$175,000	13
Don't know	8
Refused	9